AMENDMENTS TO THE CLAIMS:

The claims have been amended as follows.

Listing of Claims

Claims 1-21 (canceled)

Claim 22 (original): A system for use in an annuloplasty procedure, the system comprising:

a catheter assembly configured for insertion through an aorta of the heart into a left ventricle of the heart to reach a region of the left ventricle substantially below the mitral valve; and

a bendable member, wherein the bendable member is movable between a first position for insertion into a left ventricle through the catheter assembly and a second position, the bendable member being configured to create a plication in tissue located near a mitral valve when the bendable member is in the second position.

Claim 23 (original): A system according to claim 22 wherein the first position is a collapsed position and the second position is an extended position.

Claim 24 (original): A system according to claim 22 wherein the first position is an open position and the second position is a closed position.

Claim 25 (original): A system for use in an annuloplasty procedure, the system comprising:

a catheter assembly configured for insertion through an aorta of the heart into a left ventricle of the heart to reach a region of the left ventricle substantially below the mitral valve; and

a suture structure comprising a first bar member, a second bar member, a thread, and a locking element, the first bar member and the second bar member being coupled to the thread, the locking element being arranged to move over the thread, the catheter assembly being configured to cause the first bar member and the second bar member to penetrate tissue near the mitral valve, the catheter assembly further being configured to move the locking element over the thread into contact with the tissue on a ventricular side of the mitral valve, wherein a

plication is created in the tissue substantially between the first bar member, the second bar member, and the locking element.

Claim 26 (original): A system for performing annuloplasty on a mitral valve of a heart, the system comprising:

a catheter assembly configured for insertion through an aorta of the heart into a left ventricle of the heart to reach a region of the left ventricle substantially below the mitral valve;

a guide element shaped for insertion into the catheter assembly, the guide element having an anchorable feature; and

a plication element, the plication element being shaped for insertion over the guide element into the left ventricle substantially below the mitral valve, wherein the plication element is configured to gather tissue of the heart to create a plication in the tissue.

Claim 27 (original): A system according to claim 26 wherein the plication element is a suture element, the suture element being configured to create a suture in the tissue to create the plication.

Claim 28 (original): A system according to claim 26 wherein the plication element is a clip element, the clip element being configured to bunch the tissue to create the plication.

Claim 29 (original): A system according to claim 26 wherein the catheter assembly includes a delivery tube and a gutter catheter, the gutter catheter being positioned at least partially within the delivery tube, wherein a portion of the gutter catheter is configured to be positioned substantially within a region of the left ventricle defined between a plane associated with the papillary muscles of the left ventricle and a plane associated with the mitral valve.

Claim 30 (original): A system according to claim 29 wherein the guide element is shaped for insertion into a lumen of the gutter catheter.

Claim 31 (original): A system according to claim 28 wherein the catheter assembly includes a delivery tube and a gutter catheter, the gutter catheter being positioned at least partially within the delivery tube, wherein a portion of the gutter catheter is configured to be positioned substantially within a region of the left ventricle defined between a plane associated with the

papillary muscles of the left ventricle, a plane associated with the mitral valve, cordae tendonae of the left ventricle, and a wall of the left ventricle.

Claims 32-36 (canceled)